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| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i> | Attorney Docket No.                            | RPS9-2003-0093US1 | Total Pages | 31 |
|   | First Named Inventor or Application Identifier |                   |             |    |
|   | Ravinder Prakash                               |                   |             |    |
|   | Express Mail Label No.                         | ER211533187US     |             |    |

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| <b>APPLICATION ELEMENTS</b><br>See MPEP chapter 600 concerning utility patent application contents.  | <b>ADDRESS TO:</b> Assistant Commissioner for Patents<br>Box Patent Application<br>Washington, DC 20231   |
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|         |                   |           |                |     |                |
|---------|-------------------|-----------|----------------|-----|----------------|
| NAME    | Brian C. Kunzler  |           |                |     |                |
| ADDRESS | 10 West 100 South |           |                |     |                |
| CITY    | Salt Lake City    | STATE     | Utah           | ZIP | 84101          |
| COUNTRY | United States     | TELEPHONE | (801) 994-4646 | FAX | (801) 322-1054 |

Assignee Name: INTERNATIONAL BUSINESS MACHINES CORPORATION

Assignee Residence: Armonk, New York

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| <h2 style="margin: 0;">FEE TRANSMITTAL</h2> <p style="margin: 10px 0 0 0;"><i>Note: Effective October 1, 2001.<br/>Patent fees are subject to annual revision.</i></p> |         | <b>Complete If Known</b> |                  |
|  |         | Application Number       | Not yet assigned |
|  |         | Filing Date              | July 29, 2003    |
|  |         | First Named Inventor     | Ravinder Prakash |
|  |         | Group Art Unit           |                  |
|  |         | Examiner Name            |                  |
| TOTAL AMOUNT OF PAYMENT  | \$ 1114 | Attorney Docket Number   | RPS920030093US1  |

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|---|---|--------------|----------------|--|-----------------|-----------------|----------|----------|----------|----------|----------|------|------|------|--------------------|-------------------------------------|------|------|------|------|-------------------|--|------|------|------|------|------------------|---------------------------|------|------|------|------|--------------------|--|------|------|------|------|------------------------|--|---------------------|------|-------|------|-------|---|--|------|-------|----------------|----------|--|----|-------|-----|-----------|-------------|---|------|------|------------|----------------------|-----|--|---|-----------|--------------|------|--------------|---|-----------------|----------|----------|----------|----------|--|------|------|------|------|------------------------|------------------|------|------|------|------|-----------------------------------|--|------|------|------|------|--------------------------|--------------------------|---------------------|------|------|------|------|---|---|------|-----|------|----|----------------------------------|--|------|------|------|-----|------------------------------------|--|------|------|------|-----|-------------------|--|------|-----|------|-----|------------------|--|------|-----|------|-----|-----------------|--|------|-----|------|-----|-------------------------------|--|------|----|------|----|---|--|------|-----|------|-----|---|--|------|----|------|----|--|----|------|-----|------|-----|---|--|------|-----|------|----|--|--|---------------------------|--|--|--|--|--|
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ADDITIONAL FEES</h3> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - intentional</td><td></td></tr> <tr><td>1453</td><td>1300</td><td>2453</td><td>650</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1300</td><td>2501</td><td>650</td><td>Utility issue fee</td><td></td></tr> <tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td style="text-align: center;">40</td></tr> <tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1814</td><td>110</td><td>2814</td><td>55</td><td>Statutory disclaimer (37 CFR 1.120(d))</td><td></td></tr> <tr><td colspan="6">Other fee (specify) _____</td></tr> </tbody> </table> | Large Entity |                | Small Entity   |                 | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 1051 | 130  | 2051 | 65                 | Surcharge - late filing fee or oath |      | 1052 | 50   | 2052 | 25                | Surcharge - late provisional filing fee or cover sheet |      | 1053 | 130  | 1053 | 130              | Non-English specification |      | 1812 | 2520 | 1812 | 2520               | For filing a request for reexamination |      | 1804 | 920* | 1804 | 920*                   | Requesting publication of SIR prior to Examiner action |                     | 1805 | 1840* | 1805 | 1840* | Requesting publication of SIR after Examiner action |  | 1251 | 110   | 2251           | 55       | Extension for reply within first month |    | 1252  | 410 | 2252      | 205         | Extension for reply within second month |      | 1253 | 930        | 2253                 | 465 | Extension for reply within third month |   | 1254      | 1450         | 2254 | 725          | Extension for reply within fourth month |                 | 1255     | 1970     | 2255     | 985      | Extension for reply within fifth month |      | 1401 | 320  | 2401 | 160                    | Notice of Appeal |      | 1402 | 320  | 2402 | 160                               | Filing a brief in support of an appeal |      | 1403 | 280  | 2403 | 140                      | Request for oral hearing |                     | 1451 | 1510 | 1451 | 1510 | Petition to institute a public use proceeding |   | 1452 | 110 | 2452 | 55 | Petition to revive - intentional |  | 1453 | 1300 | 2453 | 650 | Petition to revive - unintentional |  | 1501 | 1300 | 2501 | 650 | Utility issue fee |  | 1502 | 470 | 2502 | 235 | Design issue fee |  | 1503 | 630 | 2503 | 315 | Plant issue fee |  | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner |  | 1807 | 50 | 1807 | 50 | Petitions related to provisional applications |  | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt |  | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | 40 | 1809 | 750 | 2809 | 375 | Filing a submission after final rejection (37 CFR 1.129(a)) |  | 1814 | 110 | 2814 | 55 | Statutory disclaimer (37 CFR 1.120(d)) |  | Other fee (specify) _____ |  |  |  |  |  |
| Large Entity  |   | Small Entity |                | Fee Description  | Fee Paid        |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| Fee Code  | Fee (\$)  | Fee Code     | Fee (\$)       |  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1051  | 130   | 2051         | 65             | Surcharge - late filing fee or oath  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
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| 1053  | 130   | 1053         | 130            | Non-English specification  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
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| 1804  | 920*  | 1804         | 920*           | Requesting publication of SIR prior to Examiner action                     |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1805  | 1840*   | 1805         | 1840*          | Requesting publication of SIR after Examiner action                        |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1251  | 110   | 2251         | 55             | Extension for reply within first month                                     |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1252  | 410   | 2252         | 205            | Extension for reply within second month                                    |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1253  | 930   | 2253         | 465            | Extension for reply within third month                                     |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1254  | 1450  | 2254         | 725            | Extension for reply within fourth month                                    |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1255  | 1970  | 2255         | 985            | Extension for reply within fifth month                                     |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1401  | 320   | 2401         | 160            | Notice of Appeal   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1402  | 320   | 2402         | 160            | Filing a brief in support of an appeal                                     |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1403  | 280   | 2403         | 140            | Request for oral hearing   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1451  | 1510  | 1451         | 1510           | Petition to institute a public use proceeding                              |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1452  | 110   | 2452         | 55             | Petition to revive - intentional   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1453  | 1300  | 2453         | 650            | Petition to revive - unintentional   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1501  | 1300  | 2501         | 650            | Utility issue fee  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1502  | 470   | 2502         | 235            | Design issue fee   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1503  | 630   | 2503         | 315            | Plant issue fee  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1460  | 130   | 1460         | 130            | Petitions to the Commissioner  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1807  | 50  | 1807         | 50             | Petitions related to provisional applications                              |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1806  | 180   | 1806         | 180            | Submission of Information Disclosure Stmt                                  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 8021  | 40  | 8021         | 40             | Recording each patent assignment per property (times number of properties) | 40              |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1809  | 750   | 2809         | 375            | Filing a submission after final rejection (37 CFR 1.129(a))                |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1814  | 110   | 2814         | 55             | Statutory disclaimer (37 CFR 1.120(d))                                     |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| Other fee (specify) _____   |   |              |                |  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| <h3>FEE CALCULATION</h3> <h4>1. FILING FEE</h4> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td style="text-align: center;">750</td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (1)</b></td><td style="text-align: center;"><b>\$ 750</b></td></tr> </tbody> </table> <h4>2. CLAIMS</h4> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th></th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td style="text-align: center;">24</td> <td>-20 =</td> <td style="text-align: center;">4</td> <td>x 18 = 72</td> </tr> <tr> <td>Ind. Claims</td> <td style="text-align: center;">6</td> <td>-3 =</td> <td style="text-align: center;">3</td> <td>x 84 = 252</td> </tr> <tr> <td>Multiple Dep. Claims</td> <td></td> <td></td> <td style="text-align: center;">0</td> <td>x 280 = 0</td> </tr> </tbody> </table> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (2)</b></td><td style="text-align: center;"><b>\$ 324</b></td></tr> </tbody> </table> | Large Entity  |              | Small Entity   |  | Fee Description | Fee Paid        | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 1001     | 750  | 2001 | 375  | Utility filing fee | 750                                 | 1002 | 330  | 2002 | 165  | Design filing fee |  | 1003 | 520  | 2003 | 260  | Plant filing fee |                           | 1004 | 750  | 2004 | 375  | Reissue filing fee |  | 1005 | 160  | 2005 | 80   | Provisional filing fee |  | <b>SUBTOTAL (1)</b> |      |       |      |       | <b>\$ 750</b>                                       |  |      | Extra | Fee from below | Fee Paid | Total Claims                           | 24 | -20 = | 4   | x 18 = 72 | Ind. Claims | 6                                       | -3 = | 3    | x 84 = 252 | Multiple Dep. Claims |     |  | 0 | x 280 = 0 | Large Entity |      | Small Entity |   | Fee Description | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$)                               | 1202 | 18   | 2202 | 9    | Claims in excess of 20 |                  | 1201 | 84   | 2201 | 42   | Independent claims in excess of 3 |  | 1203 | 280  | 2203 | 140  | Multiple dependent claim |                          | <b>SUBTOTAL (2)</b> |      |      |      |      | <b>\$ 324</b>                                 | <p>*Reduced by Basic Filing Fee</p> <p style="text-align: right;"><b>SUBTOTAL (3)</b>      <b>\$ 40</b></p> |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| Large Entity  |   | Small Entity |                | Fee Description  |                 |                 | Fee Paid |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| Fee Code  | Fee (\$)  | Fee Code     | Fee (\$)       |  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1001  | 750   | 2001         | 375            | Utility filing fee   | 750             |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1002  | 330   | 2002         | 165            | Design filing fee  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1003  | 520   | 2003         | 260            | Plant filing fee   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1004  | 750   | 2004         | 375            | Reissue filing fee   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1005  | 160   | 2005         | 80             | Provisional filing fee   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| <b>SUBTOTAL (1)</b>   |   |              |                |  | <b>\$ 750</b>   |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
|   |   | Extra        | Fee from below | Fee Paid   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| Total Claims  | 24  | -20 =        | 4              | x 18 = 72  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| Ind. Claims   | 6   | -3 =         | 3              | x 84 = 252   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| Multiple Dep. Claims  |   |              | 0              | x 280 = 0  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| Large Entity  |   | Small Entity |                | Fee Description  | Fee Paid        |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| Fee Code  | Fee (\$)  | Fee Code     | Fee (\$)       |  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1202  | 18  | 2202         | 9              | Claims in excess of 20   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1201  | 84  | 2201         | 42             | Independent claims in excess of 3  |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| 1203  | 280   | 2203         | 140            | Multiple dependent claim   |                 |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |
| <b>SUBTOTAL (2)</b>   |   |              |                |  | <b>\$ 324</b>   |                 |          |          |          |          |          |      |      |      |                    |                                     |      |      |      |      |                   |  |      |      |      |      |                  |                           |      |      |      |      |                    |  |      |      |      |      |                        |  |                     |      |       |      |       |   |  |      |       |                |          |  |    |       |     |           |             |   |      |      |            |                      |     |  |   |           |              |      |              |   |                 |          |          |          |          |  |      |      |      |      |                        |                  |      |      |      |      |                                   |  |      |      |      |      |                          |                          |                     |      |      |      |      |   |   |      |     |      |    |                                  |  |      |      |      |     |                                    |  |      |      |      |     |                   |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |    |      |     |      |     |   |  |      |     |      |    |  |  |                           |  |  |  |  |  |

| SUBMITTED BY          |                  |  |      | Complete (if applicable) |                         |
|-----------------------|------------------|--|------|--------------------------|-------------------------|
| Typed or Printed Name | Brian C. Kunzler |  |      | Reg. Number              | 38,527                  |
| Signature             |                  |  | Date | Jul 29, 2003             | Deposit Account User ID |

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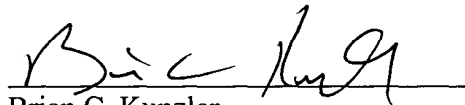
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I hereby certify that this patent application in the name of Ravinder Prakash for  
SYSTEM, APPARATUS, AND METHOD SCANNING MAINTENANCE PREDICTION,  
together with the drawings, a Declaration, Power of Attorney, and Petition, an Assignment and  
Recordation Form Cover Sheet, Information Disclosure Statement, PTO Form 1449, and Copies  
of Cited References are being deposited with the United States Postal Service "Express Mail Post  
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Alexandria, VA 22313-1450.

Respectfully submitted,



Brian C. Kunzler  
Reg. No. 38,527  
Attorney for Applicant

Date: July 29, 2003

Brian C. Kunzler, P.C.  
10 West 100 South, Suite 425  
Salt Lake City, Utah 84101  
Telephone: 801/994-4646